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TREATING TUMORS USING IMPLANTS COMPRISING COMBINATIONS OF ALLOGENEIC CELLS

ABSTRACT

5

This invention provides methods and compositions for treating tumors. The cell population is made up of alloactivated lymphocytes from the patient or from one or more third-party donors that are alloactivated in a mixed lymphocyte culture. It can be placed into the tumor bed, or combined with tumor-associated antigen for administration to a distal site as a vaccine. The compositions recruit activated participation of the host Immune system, which then reacts against the tumor and provides a level of ongoing protection. Employing multiple third party donor cells confers particular advantages in terms of effectiveness, timing, and ease of use.